EXHIBIT B

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Box's content management and file sharing software accessible and offered via the Box Platform (*see* www.box.com/platform), including Business, Individual and Enterprise Editions (*see* www.box.com/for-enterprise; www.box.com/pricing-business; www.box.com/pricing-individual), which replace substrings in file and directory pathnames with tokens by reading a name string to be converted into a list of tokens, canonicalizing a current working directory and the name string to form a pathname that contains a plurality of substrings, parsing the pathname and replacing each substring with an associated token, and validating the parsed pathname containing the list of tokens (the "Accused Products").

Claim	Accused Products
1. A method for replacing substrings in file and directory pathnames with tokens in a computer-implemented file system, comprising the	The Accused Products practice a method for replacing substrings in file and directory pathnames with tokens in a computer-implemented file system. For example, Box is a cloud-based service that offers computer-implemented storage and access for PCs and mobile devices. Using Box, the user can create folders and sub-folders identified with directory pathnames. The system is implemented on computers used to input, upload, store, download and share files. Box is a cloud service that offers storage, backup and sync options, and access for
acts of:	PCs, Macs and mobile devices of all kinds. While Box is a viable candidate for personal or business users, it's best suited for businesses that need to share and collaborate on files. Source: https://www.business.com/reviews/box-cloud-storage-and-online-backup-services/

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Claim	Accused Products	
	Uploading Files It's a breeze to share files using Box, but first – naturally – you'll need some in your of	Quick Tip dere's more than one way to t your content to Box. Try all them: Upload, Bulk Upload, and Emailing Files to Box.
	Box is where teams work as one	
	Easily work with anyone when all of your files — notes, documents, presentations, videos and more — are editable in the cloud. Invite anyone to collaborate, join in the conversation or just have access to the right file time. Change permissions at any time, keeping your information secure. And with everything in one place, y lose another file or ever have to deal with the risks and challenges of email attachments. Millions of people — the Fortune 500 — use Box to drive their businesses in the digital age.	s at the right ou'll never
	Source: https://www.box.com/for-individuals-teams	

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Claim	Accused Products				
	Folder Object				
	Folders contain information about the items contained inside of them,				
	including files and other folders. There is also a set of metadata such as				
	who owns the folder and when it was modified that is also returned.				
	When accessing other resources that make reference to folders, a 'mini				
	folder' object will be used. The 'mînî folder' object will return type id,				
	sequence_id , etag , and name .				
	Italicized attributes are not returned by default and must be retrieved				
	through the fields parameter.				
	Source: https://developer.box.com/reference				
1a) reading a	Each folder and file is represented by a string. Strings are read and for example, if a string is already known, an error				
name string to be	message is generated.				
converted into a					
list of tokens;					

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Claim		Accused Products	
	type string	folder	
	id string	The ID of the folder object	
	sequence_id string	A unique ID for use with the /events endpoint. May be null for some folders, such as root or trash.	
	etag string	The entity tag of this folder object. Used with If- Match headers. May be null for some folders such as root or trash.	
	name string	The name of the folder	
	Source: https://developer.	r.box.com/reierence	

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Claim		A	ccused Products	
	user can then up	API to allow users to add a new file. The load a file by specifying the destination is. If the user provides a file name that the destination folder, the user will		
	name string parent	REQUIRED The name of the file		
	parent.id string	REQUIRED The ID of the parent folder. Use "0" for the folder.	root	
	Source: https://de	veloper.box.com/reference		
	Source: https://de	veloper.box.com/reference		

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Claim		Accused Products	
1b) canonicalizing a current working directory and the	pathname containing a plur	orm a step of canonicalizing a current working directory and the name string ality of substrings. For example, a folder is located by an attribute 'path_collder starting at the root. As the attribute 'path_collection' includes the path crings i.e., folder names:	lection', which is
name string to form a pathname containing a	type string	folder	
plurality of substrings;	id string	The ID of the folder object	
	sequence_id	A unique ID for use with	
	string	the /events endpoint.	
		May be null for some	
		folders, such as root or trash.	
	etag	The entity tag of this	
	string	folder object. Used with If-	
		Match headers. May be	
		null for some folders	
	1000100010001000100010001	such as root or trash.	
	name	The name of the folder	
	string		
	path_collection	The path of folders to this	
	collection	folder, starting at the root.	
	Source: https://developer.l	pox.com/reference	

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Claim		Accused Products	
	type string	file	
	id string	The ID of the file object	
	file_version object	The version information of the file	
	sequence_id A unique ID for use with the /events string endpoint		
	etag string	The entity tag of this file object. Used with If-Match headers.	
	sha1 string	The SHA-1 hash of this file	
	name string	The name of this file	
	size integer	Size of this file in bytes	
	path_collection object	The path of folders to this item, starting at the root	
c) parsing the athname and	Source:		

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Claim	Accused Products				
replacing each substring with an associated token; and	Each folder and file is represented by a sequence of tokens. As the selected folder changes, the last five numerical values in the sequence of tokens change. Therefore, the last five numerical values in the sequence of tokens represent the selected folder and the remaining numerical values represent the path of folders (or root) to the selected folder.				
1d) validating the parsed pathname	The Accused Products perform the step of validating the parsed pathname containing the list of tokens.				
containing the list of tokens.	The IDs associated with folders and files are validated before requests for upload, download or editing are sent to the cloud.				
	boxr v0.3.3				
	Big fixes				
	box.com API changes had made the ordering in box_previous_versions unreliable (693f5a2)				
	Improvements				
	Example of usage with magnitur pipes is added to the <u>README</u>				
	box file/folder id's are now validated locally before requests are sent				
	Source: https://cran.r-project.org/web/packages/boxr/news.html				
9. A method for enhancing	The Accused Products practice the method for enhancing performance related to selected file system operation.				
performance	For example, Box is a cloud-based service that offers computer-implemented storage and access for PCs and mobile				
related to a	devices. Using Box, the user can create folders and sub-folders and also, upload files in these folders created on the				
selected file	cloud. File operations include operations such as create, delete, open, rename and compare files. A user can request to				
system operation	create, delete, or rename a file/folder or upload file.				
in a computer- implemented file					
system,					

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Claim	Accused Products	
comprising the acts of:	Box is a cloud service that offers storage, backup and sync options, and access for PCs, Macs and mobile devices of all kinds. While Box is a viable candidate for personal or business users, it's best suited for businesses that need to share and collaborate on files. Source: https://www.business.com/reviews/box-cloud-storage-and-online-backup	p-services/
	Uploading Files It's a breeze to share files using Box, but first – naturally – you'll need some in your account! You've got two main choices: Use Upload Files when you only have a few to get to the cloud, and Bulk Upload when the job's a bit bigger. Source: https://admin.kuleuven.be/icts/onderzoek/BOX/end-user-guide.pdf	✓ Quick Tip There's more than one way to get your content to Box. Try all of them: Upload, Bulk Upload, Sync and Emailing Files to Box.
	Box is where teams work as one Easily work with anyone when all of your files — notes, documents, presentations, videos and more editable in the cloud. Invite anyone to collaborate, join in the conversation or just have access to the rightime. Change permissions at any time, keeping your information secure. And with everything in one plose another file or ever have to deal with the risks and challenges of email attachments. Millions of perturbed to the fortune 500 — use Box to drive their businesses in the digital age. Source: https://www.box.com/for-individuals-teams	ght files at the right place, you'll never

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Claim		Accus	sed Products	
	Upload File Use the Upload API to allow users to add a new file. The user can then upload a file by specifying the destination folder for the file. If the user provides a file name that already exists in the destination folder, the user will receive an error.			
	name string parent object	REQUIRED The name of the file		
	parent.id string Source: https://d	The ID of the parent folder. Use "0" for the root folder. eveloper.box.com/reference		

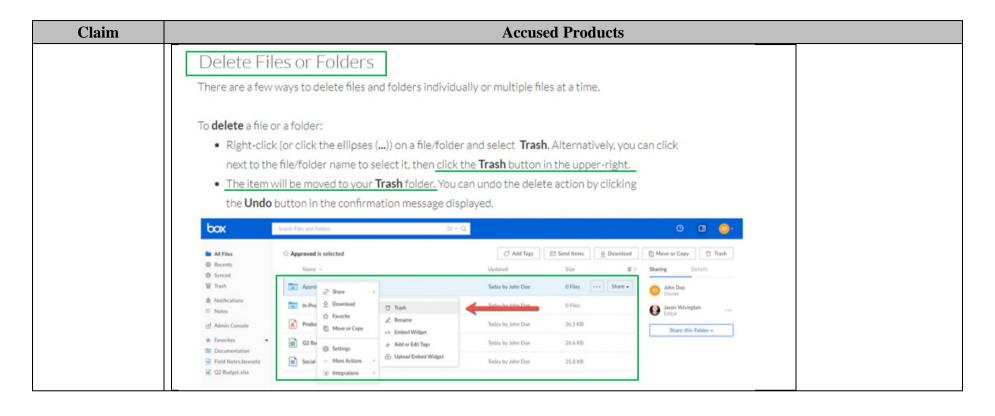
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Claim			Accus	sed Products			
	To rename a file	es And Folders or folder, right-click the item (or click ox where you can change the file name.	,	n select Rename . T	his will		
	□ All Files	All Files > Marketing Folder > ☆ Folder A •					
	© Recents \$2 Favorites	Name Rename		Updated	5ize		
	 ⊙ Synced to Desktop □ Trash 	Folder 1 &	∅	Dec 14, 2017 by Perry Cox	0 Files	· · · Share •	
	☐ Messages 1	Folder 2	0	Dec 14, 2017 by Perry Cox	0 Files		_
	Collaborators	Focus Plan.docx	0	Dec 4, 2017 by Perry Cox	449.2 KB		
	ell Admin Console	New Asset Image NY Building JPG	□1 ⊘	Jan 17, 2017 by Perry Cox	2.1 MB		
	Source: https:// Folders/ta-p/5	//community.box.com/t5/M				-Files-Aı	nd-

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Claim	Accused Products			
	 Select the items you'd like to delete by holding the Shift or Command key and clicking next to each file/folder name. Use Shift to select all items between the first and last item selected. Use Command to select multiple items individually. Selected items will be highlighted. Once you have selected all items, scroll to the top of the file display area and click the Trash button in the upper-right. 			
	box Search Files and Folders do do - Q. O III G			
	Down are selectes Add Tags			
	Notifications Finance			
	# Favorites = Similar Marketing Vesterday by John Doe 3 Files			
	Source: https://community.box.com/t5/Managing-Files-and-Folders/Delete-Files-nbsp-or-nbsp-Folders/ta-p/50464			
9a) reading a name string on which to conduct file system operation;	As with claim 1a) above, the Accused Products perform the step of reading a name string for the purposes of, for example, renaming or deleting a folder or file:			

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Claim		Accused Products	
type string id string	string id	The ID of the folder object	
	sequence_id string	A unique ID for use with the /events endpoint. May be null for some folders, such as root or trash.	
	etag string	The entity tag of this folder object. Used with If- Match headers. May be null for some folders such as root or trash.	
	name string Source: https://develope	The name of the folder er.box.com/reference	

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Claim	Accused Products		
	type string	file	
	id string	The ID of the file object	
	file_version object	The version information of the file	
	sequence_id string	A unique ID for use with the /events endpoint	
	etag string	The entity tag of this file object. Used with If-Match headers.	
	sha1 string	The SHA-1 hash of this file	
	name string	The name of this file	
	Source: https://devel	oper.box.com/reference	
	The strings are read, f	For example, in order to rename or delete a	file or folder:

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Claim	Accused Products		
	Rename Files And Folders To rename a file or folder, right-click the item (or click the ellipses ()), then select Rename. This will open up a text box where you can change the file name.		
	□ All Files All Files > Marketing Folder > ☆ Folder A + © Rocents ☆ Favorites Varieties Variet		
	☐ Trash ☐ Trash ☐ Dec 14, 2017 by Perry Cox 0 Files ☐ Share ▼ ☐ Messages 1 ☐ Folder 2 ☐ Dec 14, 2017 by Perry Cox 0 Files ☐ OF File		
	© Collaborators III Focus Plan docx © Dec 4, 2017 by Perry Cox 449.2 KB III Focus Plan docx © Dec 4, 2017 by Perry Cox 2.1 MB		
	Source: https://community.box.com/t5/Managing-Files-and-Folders/Rename-Files-And-Folders/ta-p/50467		

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Claim	Accused Products				
Claim	There are a few ways to delete files and folders individually or multiple files at a time. To delete a file or a folder: • Right-click (or click the ellipses ()) on a file/folder and select Trash. Alternatively, you can click next to the file/folder name to select it, then click the Trash button in the upper-right. • The item will be moved to your Trash folder. You can undo the delete action by clicking the Undo button in the confirmation message displayed. DOX **APPROVED TO AND TRANS **Approved is selected **Approved				
01.)	Source: https://community.box.com/t5/Managing-Files-and-Folders/Delete-Files-nbsp-or-nbsp-Folders/ta-p/50464				
9b) canonicalizing a current working directory and the name string to form a pathname containing a plurality of substrings;	The Accused Products perform a step of canonicalizing a current working directory and the name string to form a pathname containing a plurality of substrings. See above at 1b).				

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Claim	Accused Products
9c) parsing the pathname and	The Accused Products perform the step of parsing the pathname and replacing each substring with an associated token.
replacing each substring with an associated token;	See above at 1c).
9d) validating the parsed pathname	The Accused Products perform the step of validating the parsed pathname containing the list of tokens:
containing a list of tokens; and	boxr v0.3.3
	Big fixes
	box.com API changes had made the ordering in box_previous_versions unreliable (693f5a2)
	Improvements
	 Example of usage with magnitur pipes is added to the <u>README</u>
	box file/folder id's are now validated locally before requests are sent
	Source: https://cran.r-project.org/web/packages/boxr/news.html
9e) performing	The Accused Products perform the selected operation, e.g. renaming or deleting a folder or file:
the selected file	
system operation	
on the parsed pathname.	
panname.	

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Claim	Accused Products					
	To rename a file	es And Folders or folder, right-click the item (or click t ox where you can change the file name.		n select Rename . T	'his will	
	All Files ③ Rocents	All Files > Marketing Folder > ☆ Folder A •				
	 ☆ Favorites ⊘ Synced to Desktop □ Trash 	Rename Refer 1 &	0	Dec 14, 2017 by Perry Cox	Size ■ □ O Files ··· Share •	
	☐ Messages 1	Folder 2	0	Dec 14, 2017 by Perry Cox	0 Files	
	Collaborators	Focus Plan.docx	0	Dec 4, 2017 by Perry Cox	449.2 KB	
	elf Admin Console	New Asset Image NY Building JPG	10	Jan 17, 2017 by Perry Cox	2.1 MB	

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Claim	Accused Products		
	Delete Files or Folders There are a few ways to delete files and folders individually or multiple files at a time. To delete a file or a folder: Right-click (or click the ellipses ()) on a file/folder and select Trash. Alternatively, you can click next to the file/folder name to select it, then click the Trash button in the upper-right. The item will be moved to your Trash folder. You can undo the delete action by clicking the Undo button in the confirmation message displayed.		
	And Tages Send Rems Documentation Acord Source Move or Copy Tash		
17. A computer readable medium containing a computer program product for replacing substrings in file and directory pathnames with tokens in a	The Accused Products practice the method for replacing substrings in file and directory pathnames with tokens in a computer-implemented file system that includes a computer readable medium. For example, Box is a cloud-based service that offers storage and access for PCs and mobile devices. Using Box, the user can create folders and sub-folders and also, upload files in these folders created on the cloud. The Box app is compatible with various devices like mobile phones, tablets and desktops and works for iOS, android and windows environment.		

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Claim	Accused Products
computer- implemented file system,	Box is where teams work as one
comprising:	Easily work with anyone when all of your files — notes, documents, presentations, videos and more — are securely
	editable in the cloud. Invite anyone to collaborate, join in the conversation or just have access to the right files at the right
	time. Change permissions at any time, keeping your information secure. And with everything in one place, you'll never
	$lose\ another\ file\ or\ ever\ have\ to\ deal\ with\ the\ risks\ and\ challenges\ of\ email\ attachments.\ Millions\ of\ people-and\ 69\%\ of$
	the Fortune 500 — use Box to drive their businesses in the digital age.
	Works on any device Box works seamlessly from any web browser as well as natively on iOS® and Android™ for mobile and tablet devices. Source: https://www.box.com/for-individuals-teams

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Claim	Accused Products		
	DESKTOP APPS Box Apps for Desktop		
	Box Drive for Mac Box Drive Access all your Box files directly from your	re for Windows Access all your Box files directly from your	
	desktop, taking up very little hard drive space	desktop, taking up very little hard drive space	
	Natively integrated into Mac Finder Easily share and collaborate on files	Natively integrated into Windows Explorer Easily share and collaborate on files	

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Claim	Accused Products
	MOBILE APPS
	Box Apps for Mobile
	BOX Apps for tylobile
	Ć
	Box for iPhone and iPad
	Have all your files at your fingertips, whether you're online or off
	Share huge files with just a link—no need for
	attachments
	High-quality viewing for 120+ file types without
	downloading files
	Easily search for files and folders
	Source: https://www.box.com/resources/downloads
17a) program	The Accused Products comprise computer-implemented systems that use program instructions to cause the system to read
instructions that read a name	file and folder name strings to be converted into a list of tokens.
string to be	See above at 1a).

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Claim	Accused Products
converted into a	
list of tokens;	
17b) program	The Accused Products comprise computer-implemented systems that use program instructions to cause the system to
instructions that	perform a step of canonicalizing a current working directory and the name string to form a pathname containing a
canonicalize a	plurality of substrings.
current working	
directory and the	See above at 1b).
name string to	
form a pathname	
containing a	
plurality of	
substrings;	
17c) program	The Accused Products comprise computer-implemented systems that use program instructions to cause the system to
instructions that	perform the step of parsing the pathname and replacing each substring with an associated token.
parse the	
pathname and	See above at 1c).
replace each	
substring with an	
associated token;	
and	
17d) program	The Accused Products comprise computer-implemented systems that use program instructions to cause the system to
instructions that	perform the step of validating the parsed pathname containing the list of tokens.
validate the	
parsed pathname	See above at 1d).
containing the list	
of tokens.	